## APPENDIX A

## FIGURE 11

| Name               | Valuė | Description  |
|--------------------|-------|--|
| Tlpim              | 200us | the maximum time between transmission of LPIMs.  |
| Tsingle-connection | 2ms   | the maximum time spent waiting for the second connection before starting topology discovery.   |
| Nlpim_operational  | 3     | the number of consecutive LPIMs which must be received before declaring a link operational.  |
| Nlpim_debounce     | 5     | the number of LPIMs which must<br>be missed before assuming link<br>failure.   |
| Nlpim_recovery     | 10    | the number of consecutive LPIMs which must be received before declaring a link as recovered from failure.  |
| Tlfm_to            | 200ms | the maximum time an AP 12 will spend waiting for the other end of a failed link to transmit its LFMs.  |
| Tlrm_to            | 200ms | the maximum time an AP 12 will spend waiting for the other end of a failed link to transmit its LRMs.  |
| Ttd_to             | 200ms | the maximum time an AP 12 will wait for a TDM before declaring a linear topology.  |
| Tlrm_hysteresis_to | 200ms | the minimum time an AP 12 will allow for a link to settle between the time of transmission of a LRM to the earliest possible transmission of the next LFM. |
| Tlfm_hysteresis_to | 200ms | the minimum time an AP 12 will allow for a link to settle between the time of transmission of a LFM to the earliest possible transmission of the next LRM. |